

Market Settlements Subcommittee  
Conference Call  
August 17, 2017  
1:00 p.m. – 4:00 p.m. EST

## Administration

PJM reviewed the Anti-Trust Policy, Code of Conduct and Media Participation Policy and performed roll call. The Subcommittee approved the minutes from the July 20, 2017 MSS meeting.

Members were asked to provide any updates to their NSPL scaling plans. No updates were provided.

Ms. Janell Fabiano, PJM, informed members of the upcoming Stakeholder Satisfaction Survey emails that will be sent out on September 6<sup>th</sup> and September 11<sup>th</sup>.

## Working Issues

### 1. FERC Order 825 – Discussion on Sub-Hourly Settlements

Mr. Sean Flamm, PJM, detailed the recent MSRS Report Documentation updates for 5 Minute Settlements and highlighted the specific changes to the FERC EQR report. Sean described how CSV files automatically format the Interval Ending data to a date format and the issues that occur with Interval Ending 24. The Subcommittee explored several options and provided feedback on changes to the Operating Reserve reports with EPT Hour columns. The preferred solution was to transpose the data labels and add interval ending columns to the reports.

PJM will continue to communicate all report documentation updates to the Market Settlements Subcommittee distribution list.

Mr. Ray Fernandez, PJM, described the [Power Meter documentation](#) updates, which include business rule and XSD document changes.

Mr. David Pratzon, GT Power Group, provided background on the potential impacts of 5 minute LMP spikes and requested analysis and education from PJM at a future Market Settlements Subcommittee meeting.

PJM will continue to provide education on this working issue. Please email [mss@pjm.com](mailto:mss@pjm.com) with any additional questions or comments related to Sub-Hourly Settlements.

## Miscellaneous Settlements Items

Mr. Ray Fernandez, PJM, gave a reminder of the 4:00 pm Power Meter and InSchedule data submission deadlines and described how late submittals greatly impact Market Settlement processes.

Mr. Mike Borradaile, PJM, updated the Subcommittee on the FTR Forfeiture initiative related to Market Settlements. PJM intends to calculate all forfeitures dating back to January 19<sup>th</sup> and will communicate out to the MSS distribution list when the calculations are completed. The communication will specifically highlight next steps for members.

Mr. Nick DiSciullo, PJM, presented the impacts of recent Settlement C processing.

Mr. Ray Fernandez, PJM, reminded the Subcommittee of the August 15<sup>th</sup> production release of Data Miner 2. Details on hourly/5 minute LMP data will be discussed at the September MIC meeting.

Please email [mss@pjm.com](mailto:mss@pjm.com) with any questions or comments.

## Future Agenda Items

Participants will have the opportunity to request the addition of any new item(s) to the agenda of a future meeting.

## Future Meeting Dates

September 21, 2017	1:00 p.m. – 4:00 p.m.	Conference Call
October 19, 2017	1:00 p.m. – 4:00 p.m.	Conference Call
November 16, 2017	1:00 p.m. – 4:00 p.m.	Conference Call
December 7, 2017	1:00 p.m. – 4:00 p.m.	Conference Call

## Attendees (in person)

Fernandez, Raymond (Chair)	PJM Interconnection, LLC	Not Applicable
Disciullo, Nicholas (Secretary)	PJM Interconnection, LLC	Not Applicable
Borradaile, Mike	PJM Interconnection, LLC	Not Applicable
Budney, David	PJM Interconnection, LLC	Not Applicable
Coyne, Suzanne	PJM Interconnection, LLC	Not Applicable
Flamm, Sean	PJM Interconnection, LLC	Not Applicable
Fabiano, Janell	PJM Interconnection, LLC	Not Applicable
Hyzinski, Tom	GT Power Group	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Pratzon, David	GT Power Group	Not Applicable
Williams, Stanley	PJM Interconnection, LLC	Not Applicable

## Attendees via WebEx / Teleconference

Ahuja, Sarang	Exelon Generation Co., LLC	Generation Owner
Ainspan, Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Atlas, Ted	Talen Energy Marketing, LLC	Generation Owner
Bargas, Steven	Big Sandy Peaker Plant, LLC	Generation Owner
Bhatnagar, Anshul	Ontario Power Generation Inc.	Other Supplier
Booth, Chris	Appalachian Power Company	Transmission Owner
Brito, Daisy	Long Island Lighting Company d/b/a LIPA	Other Supplier
Canto, Mike	Hartigen Solutions, LLC	Not Applicable
Carson, Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chesser, Kathrina	Power Costs Inc.	Not Applicable
Cloud, Cheryl	PJM Interconnection, LLC	Not Applicable
Cockrell, Justin	DC Energy LLC	Other Supplier
Coleman, Robert	BP Energy Company	Other Supplier
Contreras, Melissa	Appalachian Power Company	Transmission Owner
Croop, Danielle	PJM Interconnection, LLC	Not Applicable
Crouch, Jonathan	Energy Authority, Inc. (The)	Other Supplier
Crystle, Gilbert	UGI Development Company	Transmission Owner
Dessenger, Harry	Customized Energy Solutions, Ltd.	Not Applicable
Di Iorio, Michelle	PSEG Energy Resources and Trade LLC	Transmission Owner
Disciullo, Nicholas	PJM Interconnection, LLC	Not Applicable
Drakely, Nicole	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Fess, Justin	Energy Authority, Inc. (The)	Other Supplier
Filomena, Guy	Customized Energy Solutions, Ltd.	Not Applicable
Garcia, Max	Calpine Energy Services, L.P.	Generation Owner
Gilani, Rehan	ConEdison Energy, Inc.	Other Supplier
Gondek, John	PSEG Energy Resources and Trade LLC	Transmission Owner
Grisolia, Albert	Public Service Electric & Gas Company	Transmission Owner



# Meeting Minutes

Guntle, Vince  
Hartman, Gary  
Hemmert, John  
Higgins, Sharon  
holdbrook, ruth  
Holter, Natasha  
Horst, Cheryl  
Ives, Steve  
James, Denise  
Janicki, Diane  
Jha, Monica  
Jones, Ryan  
Karnik, Rashmi  
Kendall, Brandon  
Kingston, Amber  
Kotras, Craig  
Lejcar, Jamie  
Lokhandwalla, Faizmin  
Lovely, Christina  
Mabry, David  
Manning, James  
Marton, David  
Mitchell, Monica  
Mollenkopf, Sandy  
Molnar, Steve  
Myers, Teri  
Nguyen, Doris  
O'Brien, Stefanie  
Peoples, John  
Phillips, Amanda  
Plevin, Cherie  
Ramsey, James  
Rayhorn ES, Carolyn  
Reid, Ryan  
Reynolds, Karen  
Rieger, Laura  
Salem, Jay  
Saxena, Richa  
Treadwell, Albert  
Vass ES, Linda  
Wilhite, Chad  
Wong, Bryant  
Woomer, David

UGI Development Company  
Talen Energy Marketing, LLC  
Dayton Power & Light Company (The)  
Duke Energy Commercial Asset Management, Inc.  
Northern Virginia Electric Cooperative  
PJM Interconnection, LLC  
Baltimore Gas & Electric Company  
Duke Energy Business Services LLC  
Dominion Energy Marketing, Inc.  
Boston Energy Trading & Marketing, LLC  
PCI  
Allegheny Electric Cooperative, Inc.  
Other  
Appalachian Power Company  
North Carolina Electric Membership Corporation  
Baltimore Gas and Electric Company  
Allegheny Electric Cooperative, Inc.  
Dynegy  
Calpine Energy Services, L.P.  
McNees Wallace & Nurick LLC  
North Carolina Electric Membership Corporation  
FirstEnergy Solutions Corp.  
MidAmerican Energy Company  
East Kentucky Power Cooperative, Inc.  
AEP Appalachian Transmission Company, Inc.  
American Electric Power Company, Inc  
Dynegy Marketing and Trade, LLC  
UGI Energy Services  
Duquesne Light Company  
Wabash Valley Power Association, Inc.  
Duke Energy Ohio, Inc.  
Suffolk Fund LLC  
Dominion Virginia Power  
Buckeye Power, Inc.  
Dominion Virginia Power  
ACES Energy  
Pennsylvania Electric Company  
Noble Americas Energy Solutions LLC  
Allegheny Electric Cooperative, Inc.  
Dominion Virginia Power  
FirstEnergy Solutions Corp.  
EDP Renewables North America, LLC  
Jersey Central Power & Light Company

Generation Owner  
Generation Owner  
Transmission Owner  
Generation Owner  
Electric Distributor  
Not Applicable  
Transmission Owner  
Transmission Owner  
Generation Owner  
Generation Owner  
Not Applicable  
Electric Distributor  
Not Applicable  
Transmission Owner  
Electric Distributor  
Transmission Owner  
Electric Distributor  
Generation Owner  
Generation Owner  
Not Applicable  
Electric Distributor  
Transmission Owner  
Other Supplier  
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Other Supplier  
Generation Owner  
Other Supplier  
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Electric Distributor  
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Other Supplier  
Not Applicable  
Electric Distributor  
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Transmission Owner  
Other Supplier  
Electric Distributor  
Not Applicable  
Transmission Owner  
Generation Owner  
Transmission Owner

Author: Nicholas DiSciullo